Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 08 Apr 2023 until 23:59 on Sunday 09 Apr 2023

Forecast Issued on Friday 07 Apr 2023 at 15:00 by Met Office Aberdeen

Confidence: High for rather cloudy weekend, also for occasional rain Monday, but low for cloud and development detail from Tuesday.

Headline for Saturday 08 Apr 2023: Mostly cloudy with some patchy rain and summit snow. Cold in strong summit winds.

Mountain weather hazards on Saturday 08 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG		FOG	FOG
Fog	Fog	Fog	Fog	Fog	Cloudy	Fog	Fog
Precipitation probability							
20%	20%	20%	00%	10%	10%	<05%	10%

Forecast for Saturday 08 Apr 2023

Weather: A mainly cloudy day with some patchy light rain, drizzle and summit snow, most of this early in the day and across eastern most peaks such as Ben Alder and Ben Mucdui. However some will stay dry with best of the limited brighter spells appearing across the Monadhliath for the afternoon.

Chance of cloud-free hill tops above 800m: Ranging from 60-70% in Monadhliath and 20% in south and east,

Low cloud and visibility: Good becoming moderate or poor in rain and drizzle, very poor in snow and within cloud with bases quite extensive in south and east.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 08 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	25/33 SE	28/36 SE	31/40 SE	33/42 SE	30/40 SE	25/34 SE	21/28 SE	24/32 SE	26/36 SE
900	18/24 SE	20/26 SE	23/29 SE	27/34 SE	32/43 S	24/34 SE	20/29 SE	22/30 SE	23/33 SE
600	8/11 S	7/10 SW	9/12 SW	11/16 S	20/33 S	20/32 SE	18/27 SE	18/26 SE	12/20 SE
300	3/6 NE	2/5 E	3/7 E	4/10 SE	11/24 S	13/26 S	10/21 SE	6/11 SW	6/11 NE
Glen	2/7 SE	2/8 S	1/10 S	5/16 S	7/19 S	7/20 S	5/13 S	3/12 S	3/14 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-9	-1/-9	-2/-10	-2/-10	-1/-9	-1/-8	-1/-8	-2/-9	-2/-9
900	2/-4	2/-4	1/-5	2/-5	3/-4	4/-2	4/-1	4/-1	4/-1
600	3/-1	3/-0	3/-0	4/0	5/1	6/1	6/1	6/2	5/2
300	3/1	3/2	4/3	7/6	10/7	10/7	8/6	5/3	5/3
Glen	1/1	2/2	3/3	8/6	11/9	12/9	10/8	6/5	5/4
Freezing Level*	1100m	1100m	1100m	1100m	1100m	1100m	1200m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Risk sunburn in exposure, despite wind chill at height. Hill fog quite extensive in south and east.

Forecast for Sunday 09 Apr 2023
Weather: Rather cloudy again with continuing chance of patchy light rain, drizzle and summit snow in the east. However brighter spells will appear more readily than Saturday, with the far west again most favoured. Severe wind chill at height.

Maximum wind: South to southeast winds increasing strong to gale from the afternoon with mean 25-35 mph and gusts 50-55 mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: Ranging from 70-80% in Monadhliath and 30% in south and east,

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor in snow and within cloud with bases quite extensive in south and east.

Temperature: **Glens:** Plus 3 Celsius increasing 14 Celsius for the afternoon
At 800m: Plus 2-3 Celsius
Freezing level: 1100-1200m

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